



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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September 2, 2003

FROM: Paul Baker, Senior Reclamation Biologist 

TO: Minerals File

SUBJECT: Site Inspection, Miracle Rock Mining and Research, The Rockland Mine, S/015/040, Emery County, Utah

Date of Inspection: August 7, 2003
Time of Inspection: about 11:00 a.m. to 12:00 p.m.
Conditions: Mostly Cloudy, 80's
Participants: Dave Taylor (Miracle Rock); Doug Jensen, Wayne Hedberg, Joelle Burns, and Paul Baker, DOGM

Purpose of Inspection:

The operator has been issued a notice of noncompliance for exceeding five acres of disturbance before filing a notice of intention to commence large mining operations and before filling a bond in a form and amount satisfactory to the Division. The School and Institutional Trust Lands Administration (SITLA) holds two bonds for a total of \$12,500. Of this they have indicated \$12,000 could be considered as applying toward reclamation. Our primary purpose in conducting the inspection was for Mr. Jensen to see the site so he could better calculate a reclamation bond in accordance with the mine plan submitted to the Division June 13, 2003.

Observations:

The operator is continuing to develop a portal in the northwest part of the pad area (Photo 4), but there have otherwise been few changes to the site in the past year.

I took several photographs to document the conditions. Photo 1 shows the pad outslope. Photo 2 is the highwall in the area that has been surface mined, and Photo 3 is the waste pile next to the highwall.

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Conclusions and Recommendations:

The Division needs to calculate a bond for reclamation of the site. Mr. Taylor said that SITLA had indicated they do not want the site fully reclaimed when it is time to conduct reclamation, but the Division normally holds a bond for complete reclamation. This issue will need to be resolved.

PBB:jb

cc: David Taylor, Miracle Rock
John Blake, SITLA

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ATTACHMENT

Photographs

M/015/040, The Rockland Mine, Miracle Rock Mining and Research

Inspection Dated: August 7, 2003; Report Dated: September 4, 2003



Photo 1. Pad outslope.



Photo 2. Highwall in the surface mine area.

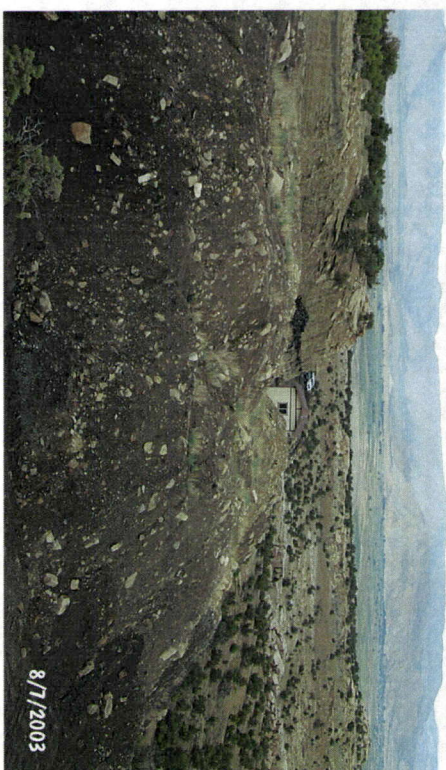


Photo 3. Waste rock pile.



Photo 4. Area of the new portal being developed.